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J1060 U.S. PTO

11-26-01

By Express Mail #EL 793472327US

Attorney Docket No.: 5085-17

Jc978 U.S. PTO  
09/992952  
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## UTILITY PATENT APPLICATION TRANSMITTAL

*Submit an original and a duplicate for fee processing*

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Assistant Commissioner for Patents  
BOX PATENT APPLICATION  
Washington, DC 20231

Dated: November 5, 2001

Sir:

Transmitted herewith for filing is the utility patent application of:

Inventor(s): Uwe JANTSCH, Harald MANHARDT, David Francis LUPTON

For: Niobium Alloy And A Hydrogen Permeation Membrane Produced From It

Enclosed are:

- Transmittal letter (2x) with Fee Computation Sheet
- General Authorization For Payment of Fees (2x)
- Title Page, Specification, Claims 1 to 7 & Abstract (9 pages)
- Executed Declaration and Power of Attorney (3 p.)
- Credit Card Payment Form for \$824 for filing fee
- Assignment of the invention to W. C. Heraeus GmbH & Co. KG
- Recordation Cover Sheet (PTO-1595)
- Check for \$40.00 for Assignment Recording Fee
- Certified copy of priority document No(s). 100 57 161.1
- Letter Transmitting Priority document
- Information Disclosure Statement
- PTO Form 1449 with copies (two docs.) of cited references
- Return Receipt Postcard

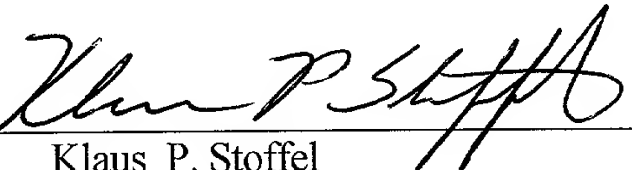
☐ Please charge my Deposit Account No. 03-2412 in the amount of \$\_. A duplicate copy of this sheet is enclosed.

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- [x] The Commissioner is hereby authorized to charge payment of the following fees associated with this application or credit any overpayment to Deposit Acct. No. 03-2412.
- [x] Any additional filing fees required under 37 CFR 1.16.
  - [x] Any patent application processing fees under 37 CFR 1.17
  - [x] The issue fee set in 37 CFR 1.18 at 3 months from mailing of the Notice of Allowance, pursuant to 37 CFR 1.311 (b) provided the fee has not already been paid by check.
  - [x] Any filing fees under 37 CFR 1.16 for presentation of extra claims.

[x] Priority is claimed for this invention and application, corresponding applications having been filed in **Germany** on **November 16, 2000**, No. **100 57 161.1**.

Respectfully submitted,  
COHEN, PONTANI, LIEBERMAN & PAVANE

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**FILING FEE COMPUTATION SHEET**

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**In re Application of: Uwe JANTSCH et al.**  
**For: Niobium Alloy And A Hydrogen Permeation Membrane Produced From It**

The filing fee has been calculated as shown below:

FOR:	Col. 1	Col. 2	SMALL ENTITY	OTHER THAN SMALL ENTITY
	# FILED	# EXTRA		
BASIC FEE			\$370	\$740
TOTAL CLAIMS	7- 20 =	0	x 9 = \$	x 18 = \$
INDEPENDENT CLAIMS	4 - 3 =	1	x 42 = \$	x 84 = \$ 84
<input type="checkbox"/> MULTIPLE DEPENDENCY			+\$140 = \$	+ 280 \$
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2			TOTAL: \$	\$824